## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-5 (Canceled).

- 6. (Withdrawn) A method of preparing an antibacterial member,
  wherein a solution in which a propolis component is extracted is formed by
  dissolving a water-insoluble propolis material in alcohol, acetone or ether, a waterinsoluble base member is immersed in said formed propolis-extracted solution, and said
  immersed base member is taken out from the propolis-extracted solution to be dried.
- 7. (Withdrawn) A method of preparing an antibacterial member according to claim 6,

said water-insoluble propolis material is applied with a pressure after taken out from the propolis-extracted solution.

8. (Withdrawn) A method of preparing an antibacterial member according to claim 6,

wherein said base member is ceramics or an ore.

9. (Currently Amended) An antibacterial filter for filtrating water, comprising: a water introduction unit adapted for introducing water therein; a water purifier unit adapted for purifying the water introduced through said water introduction unit; and a water discharge unit adapted for discharging the water purified by said water purifier unit,

Application No. 10/021,029 Customer No. 22,852 Attorney Docket No. 03863.0055

a water introduction unit adapted for introducing water therein; a water purifier

unit adapted for purifying the water introduced through said water introduction unit; and
a water discharge unit adapted for discharging the water purified by said water purifier

unit, wherein said water purifier unit comprises:

- a container of a cylindrical shape;
- a cylindrical container having a central axis thereof;

a tubular cartridge of a doughnut-shape in cross section, which is disposed inside of the container to have a center axis thereof; which is disposed on the center axis of said cylindrical container;

a center pipe disposed along the center axis of said tubular cartridge to be communicated with an opening formed in an inner wall surface arranged to lie along said center axis and to be communicated with an opening formed in an inner wall surface provided at a lower portion of the cartridge;

a magnet <u>disposed at a longitudinally intermediate portion of the center pipe and</u>
having central magnetic force of a predetermined intensity and disposed at a
longitudinally intermediate portion of the center pipe;

a plural kinds of filter members formed in multi-layers in a water flow direction arranged in a water flow passage within inside of said cartridge; and

propolis ceramics constituted such that a propolis component is contained in, or adhered to, ceramic particles provided as a water-insoluble base member, acquired by way of such a manner that a water-insoluble propolis material is dissolved in alcohol, acetone or ether for permitting a propolis component to be extracted therein and for

Application No. 10/021,029 Customer No. 22,852 Attorney Docket No. 03863.0055

forming a propolis-extracted solution in which ceramic particles used as a waterinsoluble base member are then immersed so that said immersed ceramic particles are
thereafter taken out from said solution to be dried to eventually become the propolis
ceramics, said propolis ceramics being mixed with any one or plural layers of multilayers of filter members permitted to mix in any of multi-layers of filter that are formed by
said plural kinds of filter members.

Claims 10-12 (Canceled).

13. (Currently Amended) An antibacterial filter for filtrating water, comprising: a water introduction unit adapted for introducing water therein; a water purifier unit adapted for purifying the water introduced through said water introduction unit; and a water discharge unit adapted for discharging the water purified by said water purifier unit,

wherein said water purifier unit comprises:

a water introduction unit adapted for introducing water therein; a water purifier

unit adapted for purifying the water introduced through said water introduction unit; and
a water discharge unit adapted for discharging the water purified by said water purifier

unit, wherein said water purifier unit comprises:

a container of a cylindrical shape;

a tubular cartridge of a doughnut-shape in cross section, which is disposed inside of the container to have a center axis thereof;

a container of cylindrical shape having an inside thereof, in which a tubular cartridge of a doughnut-shape in cross-section is disposed to have an interior thereof

partitioned into upper and lower two stages by a doughnut-shape partitioning member, said doughnut-shape partitioning member having a hole at the central portion thereof, and an outer periphery defining a water passage extending between said outer periphery and an inner wall surface of said cartridge;

a center pipe disposed along the center axis inserted in the hole at the central portion of said tubular cartridge to be communicated with an opening formed in an inner-wall surface at a lower portion of the cartridge arranged in an upper section extending above said doughnut-shape partitioning member;

a first filtrating section formed and arranged in an upper stage space that is

formed in the interior of said tubular cartridge by partitioning said interior with said

partitioning member, and filled with activated carbon layer with which propolis ceramics

are mixed;

a second filtrating section formed in a lower stage space in the interior of said tubular cartridge and constituting a rolled filter layer centrally having a spatial portion communicated with the center pipe, said rolled filter further having a heavy metal-adsorbing layer, a ceramic particle layer and a tubular filter arranged in order from the outer periphery toward the center of said rolled filter; and

a magnet disposed within the center pipe having a central magnetic force of a predetermined intensity.

a magnet having central magnetic force of a predetermined intensity and disposed at a longitudinally intermediate portion of the center pipe; and

——— a member capable of constituting a flow passage extending from saidwater introduction unit to said water purifying unit, said member being formed of

Application No. 10/021,029 Customer No. 22,852 Attorney Docket No. 03863.0055

propolis ceramics constituted such that a propolis component is contained in, or adhered to, ceramic particles provided as a water-insoluble base member.

Claims 14 - 20 (Canceled).